PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
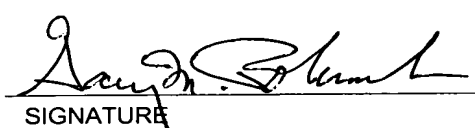U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER 33559/US/2
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/589187 Not Assigned

INTERNATIONAL APPLICATION NO. PCT/US2005/005677	INTERNATIONAL FILING DATE 23 February 2005	PRIORITY DATE 24 February 2004

TITLE OF INVENTION
FLEXIBLE GLASS FIBER WEAVE

APPLICANT(S) FOR DO/EO/US
Paul G. Swiszcz

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.

3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☒ The US has been elected (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))

    a. ☐ is attached hereto (required only if not communicated by the International Bureau).

    b. ☒ has been communicated by the International Bureau.

    c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C.

    a. ☐ is attached hereto.

    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))

    a. ☐ are attached hereto (required only if not communicated by the International Bureau).

    b. ☐ have been communicated by the International Bureau.

    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

    d. ☒ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☐ A preliminary amendment.

14. ☒ An application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:
    Photocopy of Inter. Appln. No. PCT/US2005/005677 as published without the Inter. Search Report WO 2005/081948 A2 (24 pages).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

iAP20 Rec'd PCT/PTO *8 JUN 2006*
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/658218 Not Yet Assigned	PCT/US2005/005677	33559/US/2

The following fees are submitted:		CALCULATIONS	PTO USE ONLY
21. ☒ Basic national fee $300		$ $300.00	

22. ☒ Examination fee
If International preliminary examination report prepared by USPTO and all claims
satisfy provisions of PCT Article 33(1)-(4). $100
All other situations. $200

	$ $200.00	

23. ☒ Search fee
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the
USPTO as an International Searching Authority $100
International Search Report prepared and provided to the Office $400
All other situations. $500

	$ $100.00	

TOTAL OF 21, 22 and 23 =	$ $600.00	

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is $250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole	RATE		
- 100 =	0 /50 =	0	x $250.00	$ $0.00	

Surcharge of **$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).	$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20 =	0	x $50.00	$ $0.00	
Independent claims	2 - 3 =	0	x $200.00	$ $0.00	
Multiple Dependent Claims (if applicable)	☐		+ $360.00	$	

TOTAL OF ABOVE CALCULATIONS =	$ $600.00	

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.	$ $0.00	

SUBTOTAL =	$ $600.00	

Processing fee of **$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	$	

TOTAL NATIONAL FEE =	$ $600.00	

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per +	$	

TOTAL FEES ENCLOSED =	$ $600.00	

	Amount to be refunded:	$
	Amount to be charged:	$

a. ☐ A check in the amount of _____ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account ___04-1415___ in the amount of ___$600.00___ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account ___04-1415___. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

USPTO Customer No.: 20686
DORSEY & WHITNEY LLP
370 Seventeenth Street, Suite 4700
Denver, Colorado 80202-5647
Tel.: (303) 629-3400
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SIGNATURE

Gary M. Polumbus

NAME

25,364

REGISTRATION NUMBER

Express Mail Label No. EV 678 764 206 US
Attorney Docket No. 33559/US/2

¡AP20 Rec'd PCT/PTO 08 JUN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	Confirmation No.: Not Yet Assigned
Paul G. Swiszcz	Group Art Unit: Not Yet Assigned
Appln. No.: Not Yet Assigned	Examiner: Not Yet Assigned
Filed: Herewith	
For: FLEXIBLE GLASS FIBER WEAVE	- EV678764206US

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (2 pages);
2. Application Data Sheet (2 pages);
3. Photocopy of PCT Request – Declaration: Inventorship (only for the purposes of the designation of the United States of America (executed) (2 pages);
4. Photocopy of International Publication No. WO 2005/081948 A2, without International Search Report (24 pages);
5. Certificate of Mailing by Express Mail (1 page); and
6. Return Card,

relating to the above application, were deposited as "Express Mail," under 37 C.F.R. § 1.10, Mailing Label No. EV 678 764 206 US with the United States Postal Service, addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this ___8___ day of ___June___ 2006.

_____
Printed Name of Mailer

_____
Signature of Mailer
DORSEY & WHITNEY LLP
USPTO Customer No. 20686

4828-8897-6897\1